NOV 1 1 2003

PATENT 1215-0399P(BD-99-091)

IN THE U.S. PATENT AND TRADEMARK OFFICE

cant:

Daniel DAVIS

Conf.:

2261

Appl. No.:

09/596,492

Group:

2821

Filed:

June 19, 2000

Examiner: NGUYEN, H.V.

For:

LIMITED FIELD OF VIEW ANTENNA FOR SPACE

BORNE APPLICATIONS

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION AFTER FILING OF AN APPLICATION
BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE
OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

November 14, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

# I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO- $\frac{1}{2}$ 49(s), attached hereto.

## II. COPIES (check at least one box)

- This application was filed before June 30 2003 Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused is to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. This application was filed on or after June 30, 2003. Accordingly, copies of cited U.S. patents and patent application publications therefore are not included. Copies of foreign patent documents and non-patent literature are included.

c. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

# III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

#### a. DOCUMENTS IN THE ENGLISH LANGUAGE

The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.

### b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

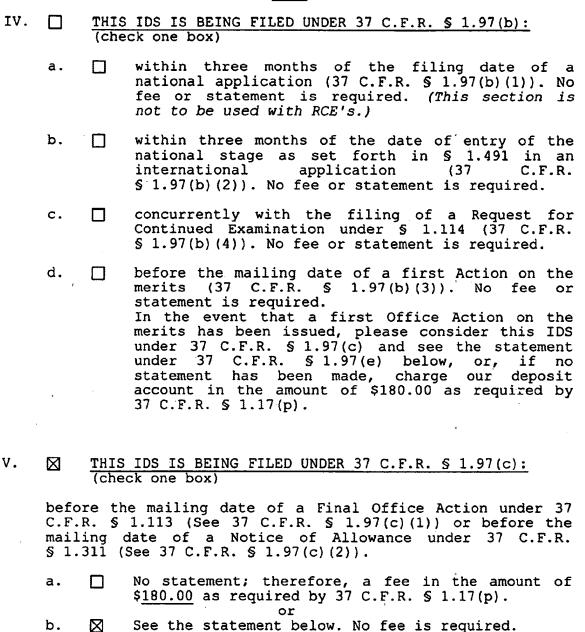
#### c. M ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

#### d. OTHER

The following additional information is provided for the Examiner's consideration.

#### **FEES**



# VI. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby states that

- a. 

  each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.
- Some of the items of information were cited in a communication from a foreign Patent Office. As to c. this information, the undersigned states that each item of information contained in the IDS was . first cited in a communication from a foreign Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was, known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

#### VII. PAYMENT OF FEES (check one box)

- A check in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p) is enclosed for the above-identified fee.
- Please charge Deposit Account No. 02-2448 in the amount required by 37 C.F.R. § 1.17(p) for the above-indicated fee. A triplicate copy of this paper is attached.
- No fee is required.

Appl. No. 09/596,492

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Milliam L. Gates, Reg. No. 20,848

P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

WLG/mpe 1215-0399P(BD-99-091)

Attachment(s): ☑ PTO-1449

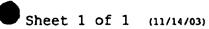
□ Documents

Foreign Search Report

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☐ Other:

(Rev. 09/30/03)



FORM PTO-1449					ATTY. DOCKET NO. 1215-0399P		09/596, 492			
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Examiner			DATE CONSIDERED							
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										